

What is claimed is:

2. A smoke and fire alarm device system for a Christmas tree and residential structures comprising;
  - a housing attached to a Christmas tree, a plurality of housings fixed to a ceiling or wall;
  - a FCC-pre-certified 916 MHZ RF transceiver module inside said ceiling/wall housings;
  - an ionization-type smoke sensor circuit in combination with a thermal sensor circuit to trigger said RF module in said ceiling/wall housings;
  - a planar antenna to increase the range of said RF module all said housings;
  - a test and reset button located about exteriors of the said ceiling/wall housings;
  - a relay to switch between receive and transmit modes in said ceiling/wall housings;
  - an audible alarm in said ceiling/wall housings;
3. The device as claimed in claim 2 wherein;
  - said Christmas tree housing theoretically fits inside a five-inch cube, attaches on a Christmas tree;
  - said housing encases a 916 MHZ transmitter;
  - said housing encases a ionization-type smoke and thermal-sensor circuit
  - said circuit triggers said 916 MHZ transmitter upon detection of smoke or heat;
  - a button test method for operational integrity located about said housing.